

FIG. 1

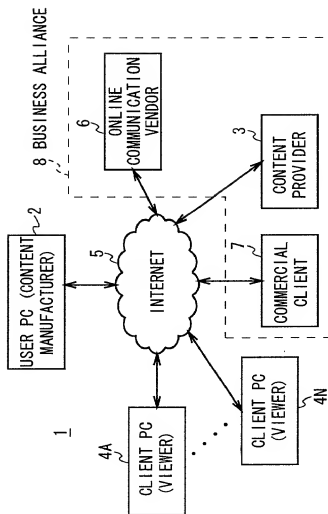


FIG. 2

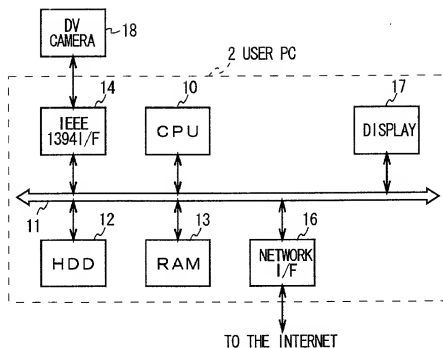


FIG. 3

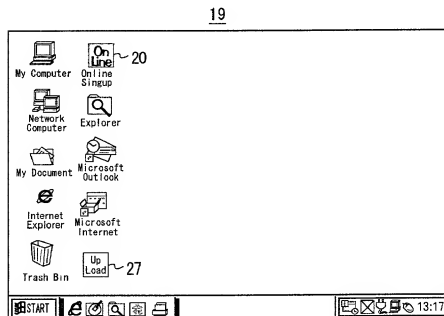


FIG. 4

APPLICATION FOR PERSONAL CASTING SERVICE USER INFORMATION REGISTRATION	
NAME	KIMURA TAROU
ADDRESS	KITASHINAGAWA SHINAGAWA WARD TOKYO...
TELEPHONE NUMBER	03-5448-XXXX
E-MAIL ADDRESS	Kim@...
DATE OF BIRTH	DEC. 18. 1985
CREDIT CARD NUMBER	Xxxx xxxx xxxx xxxx
FIRST DESIRED USER ID	Kimukimu
SECOND DESIRED USER ID	Kimura
THIRD DESIRED USER ID	Taro
DESIRED CHANNEL NAME	KIMURA Ch
PASSWORD	*****
PASSWORD CONFIRMATION	*****
SERVICE APPLIED FOR AS MUCH AS I LIKE BEGINNER'S COURSE	<input type="radio"/>

23

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FIG. 5

NAME	KIMURA TAROU
ADDRESS	KITASHINAGAWA SHINAGAWA WARD TOKYO...
TELEPHONE NUMBER	03-5448-XXXX
E-MAIL ADDRESS	Kim@...
DATE OF BIRTH	DEC. 18. 1985
CREDIT CARD NUMBER	Xxxx xxxx xxxx xxxx
FIRST DESIRED USER ID	Kimukimu
SECOND DESIRED USER ID	Kimura
THIRD DESIRED USER ID	Taro
DESIRED CHANNEL	KIMURA Ch
PASSWORD	*****
PASSWORD CONFIRMATION	*****
SERVICE APPLIED FOR AS MUCH AS I LIKE BEGINNER'S COURSE	<input type="radio"/>

FIG. 6

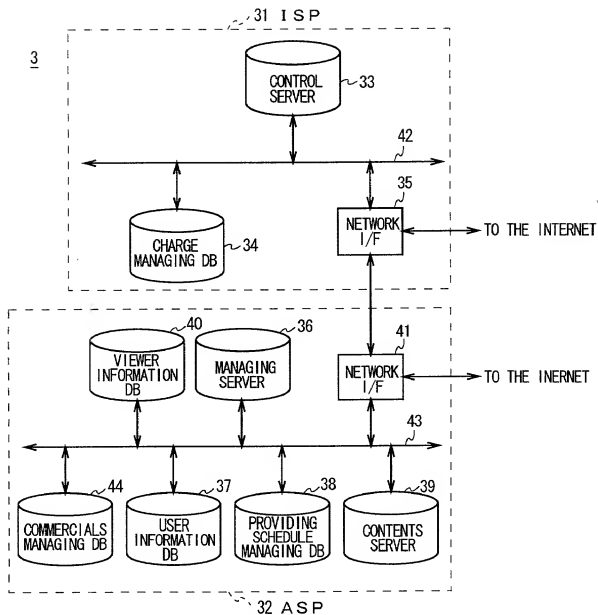


FIG. 7

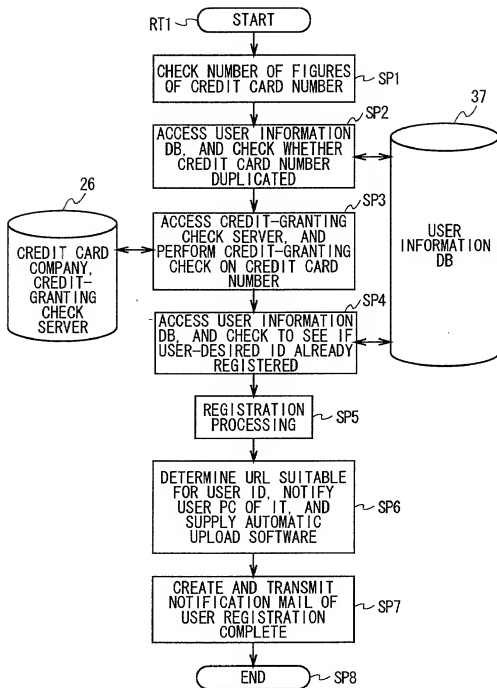


FIG. 8

# USER INFORMATION DB TABLE

USER ID:KIMUKIMU  
 CHANNEL NAME:KIMURA CHANNEL  
 URL:www//xxx.xxx.  
 PASSWORD:\*\*\*\*  
 NAME:KIMURA TARO  
 ADDRESS:KITASHINAGAWA, SHINAGAWA WARD, TOKYO  
 TELEPHONE:03-5448-\*\*\*\*  
 E-MAIL ADDRESS:kim@...  
 DATE OF BIRTH:DEC.18.1985  
 CREDIT CARD NUMBER:Xxxx xxxx xxxx xxxx  
 TYPE OF SERVICE APPLIED FOR:AS MUCH AS I LIKE  
 ACCUMULATED NUMBER OF POINTS:xxxxP  
 USER STATUS:STAGE 1  
 DATE AND TIME OF CONNECTION STARTED:  
   ○HOURS×MINUTES△SECONDS, □DAY○MONTH  
 DATE AND TIME CONNECTION ENDED:  
   ×HOURS△MINUTES□SECONDS, ○DAY×MONTH,  
 INTERNET CONNECTION CHARGE:XXXX¥  
 SERVICE USER CHARGE:XXXX¥

FIG. 9

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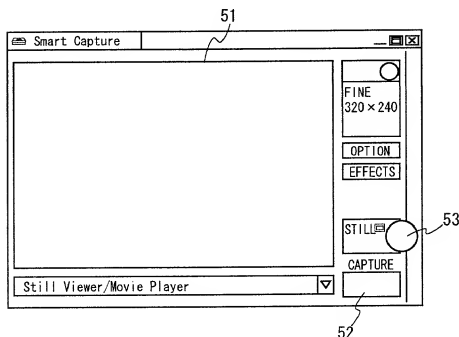
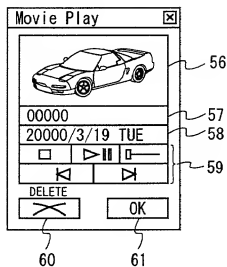
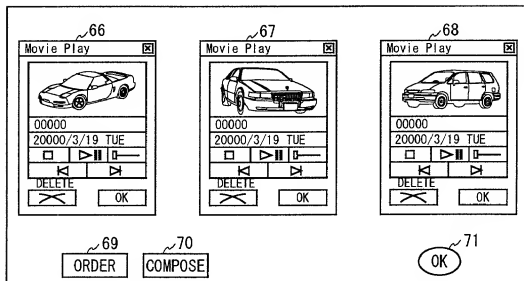


FIG. 10

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65





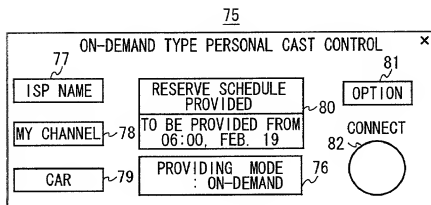


FIG. 13

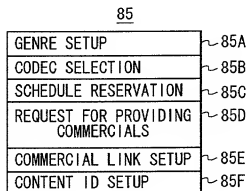


FIG. 14

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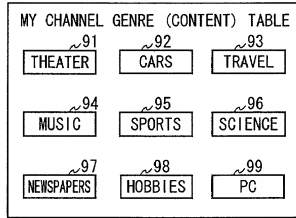


FIG. 15

100

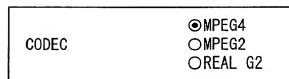


FIG. 16

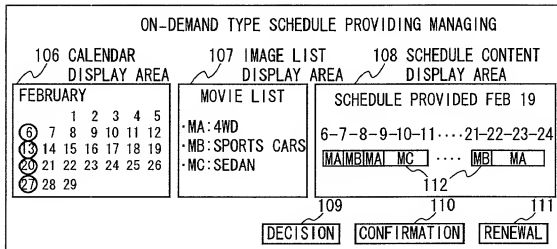


FIG. 17

115

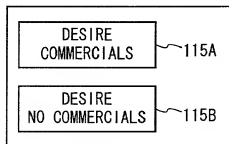


FIG. 18

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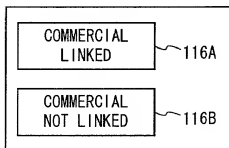


FIG. 19

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CONTENT ID INPUT AREA
<input type="text"/>

117A

FIG. 20

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ISP CONNECTION END	: (ISP NAME)
ASP CHANNEL	: MY CHANNEL
URL	: WWW//XXX. XXX.
CONTENT ID	: ***
CODEC	: MPEG4
IMAGE GENRE	: CARS
PROVIDING SCHEDULE	: TO BE PROVIDED FROM 6:00 FEB. 19
COMMERCIAL REQUEST	: COMMERCIAL INCLUDED
CM LINK	: COMMERCIAL NOT INCLUDED
USER ID	: KIMUKIMU
PASSWORD	: ***

FIG. 21

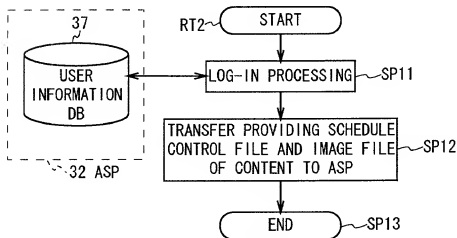


FIG. 22

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graph TD
    RT3[RT3] --> START([START])
    START --> SP15[LOG-IN PROCESSING]
    SP15 <--> UDB[(USER INFORMATION DB 37)]
    SP15 <--> PSMD[(PROVIDING SCHEDULE MANAGEMENT DB 38)]
    SP15 --> SP16[RECEIVE PROVIDING SCHEDULE CONTROL FILE RETRIEVED FROM PROVIDING SCHEDULE MANAGEMENT DB VIA INTERNET, AND LET DISPLAY UNIT DISPLAY AGAIN 'ON-DEMAND' TYPE PROVIDING SCHEDULE MANAGEMENT SCREEN]
    SP16 --> SP17[CREATE NEW PROVIDING SCHEDULE CONTROL FILE BASED ON CONTENT MODIFIED ON PROVIDING SCHEDULE MANAGEMENT SCREEN]
    SP17 --> SP18[TRANSFER NEW PROVIDING SCHEDULE CONTROL FILE TO ASP]
    SP18 --> SP19([END])
    subgraph ASP [32 ASP]
        UDB
        PSMD
    end

```

FIG. 23

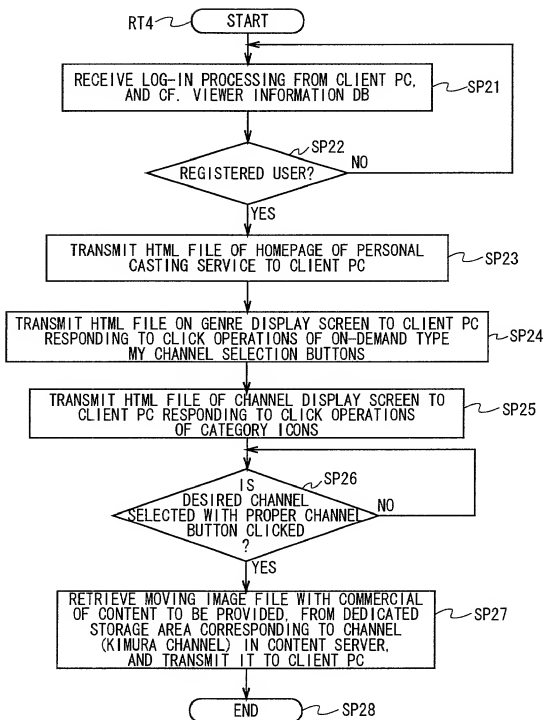


FIG. 24

125

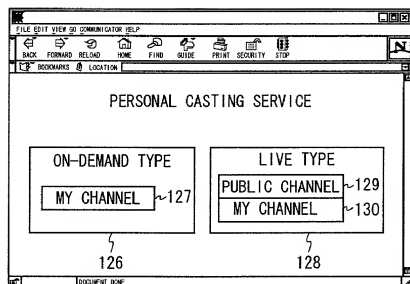


FIG. 25

135

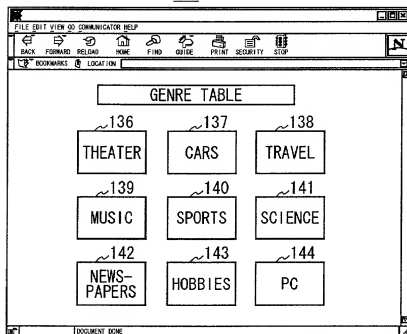


FIG. 26

150

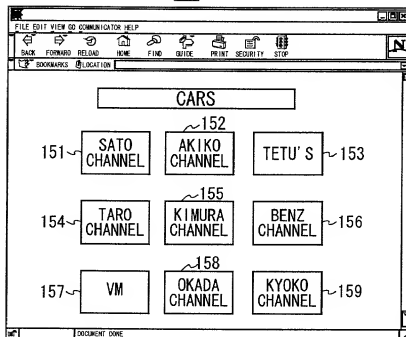


FIG. 27

165

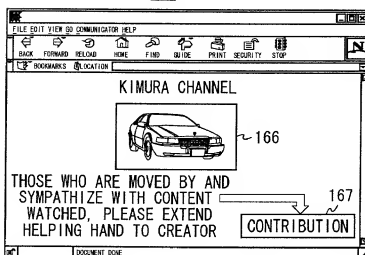


FIG. 28



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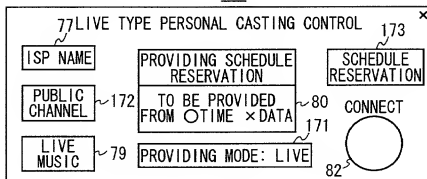


FIG. 29

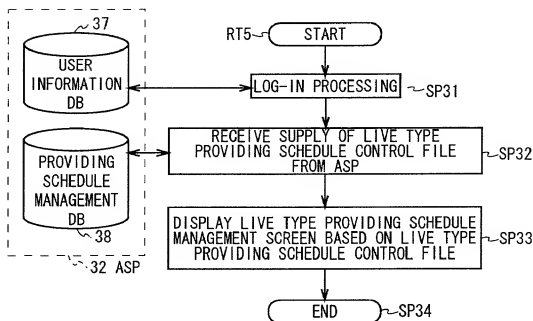


FIG. 30

FILE EDIT VIEW @ COMMUNICATOR HELP

BACK FORWARD RELOAD HOME FIND GUIDE PRINT SECURITY STOP

BOOKMARKS LOCATION

PUBLIC CHANNELS

176 WEDDING CEREMONY LIVE MUSIC 177

178 LIVE THEATER LIVE EVENTS 179

181 LIVE MUSIC CHANNEL 182 180

FEBRUARY SCHEDULE PROVIDED ON FEB. 19

1 2 3 4 5 6-7-8-9-10-11-12 21-22-23-24

13 14 15 16 17 18 19 FULL VACANT FULL 183

20 21 22 23 24 25 26 183A

27 28 29

CONTENT NAME FILL-IN AREA X X TOUR 183B

184

CODEC ☒ MPEG4 185

☐ MPEG2

☐ RealG2

COMMERCIAL DESIRED 187

COMMERCIAL NOT DESIRED 186

RESERVATION

MY CHANNEL 188

DOCUMENT CODE

FIG. 31

```

ISP CONNECTION END : ***** (ISP NAME)
ASP CHANNEL       : PUBLIC CHANNEL
CONTENT NAME      : XX TOUR
CODEC             : MPEG4
PUBLIC CHANNEL    : LIVE MUSIC CHANNEL
PROVIDING SCHEDULE : TO BE PROVIDED FROM
                  : 10:00 FEB. 19
COMMERCIAL REQUEST : COMMERCIAL INCLUDED
USER ID           : KIMUKIMU
PASSWORD          : *****

```

FIG. 32

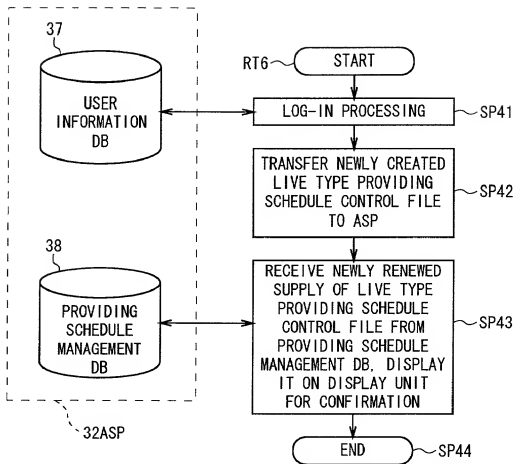


FIG. 33

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The screenshot shows a web browser window titled "FILE EDIT VIEW GO COMMUNICATOR HELP". The address bar displays "BOOKMARKS LOCATION". The main content area is titled "MY CHANNEL" and contains several sections:

- 192**: A calendar for February showing dates 1 through 29.
- 193**: A section titled "PROVIDING SCHEDULE FOR FEB. 19" with a date range "6-7-8-9-10-11-12.. 21-22-23-24". Below this is a table with columns "MA", "VACANT", and "MB".
- 194**: A section titled "194A" and "194".
- 195**: A section titled "MY CHANNEL GENRE TABLE" containing a grid of genre buttons: THEATER, CARS, TRAVEL, MUSIC, SPORTS, SCIENCE, NEWSPAPERS, HOBBIES, and PC.
- 205**: A section titled "CODEC" with radio buttons for "MPEG4", "MPEG2", and "RealG2".
- 206**: A section titled "COMMERCIALS DESIRED".
- 207**: A section titled "COMMERCIALS NOT DESIRED".
- 208**: A section titled "RESERVATION".

The status bar at the bottom indicates "DOCUMENT DONE".

FIG. 34

210

```

ISP CONNECTION END : ***** (ISP NAME)
ASP CHANNEL       : MY CHANNEL
CODEC             : MPEG4
IMAGE GENRE       : MUSIC
PROVIDING SCHEDULE : TO BE PROVIDED FROM 10:00 FEB. 19
COMMERCIAL REQUEST : COMMERCIALS INCLUDED
USER ID           : kimukimu
PASSWORD          : *****
  
```

FIG. 35

YOUR DESIRED TIME SCHEDULE  
ALREADY FULLY BOOKED.  
PLEASE SELECT OTHER TIME  
SCHEDULE

FIG. 36

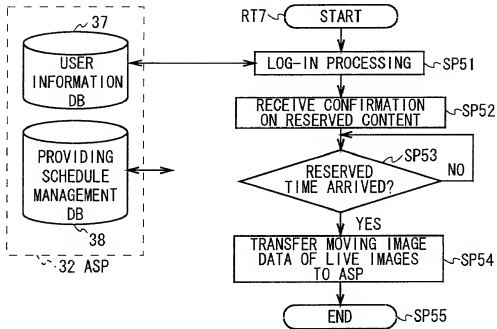


FIG. 37

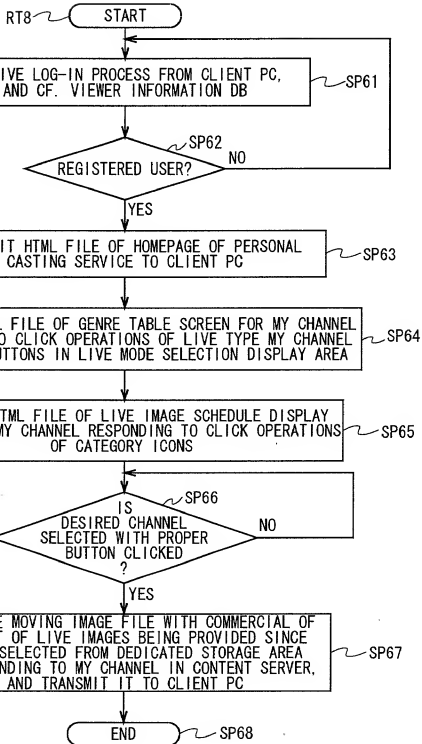


FIG. 38

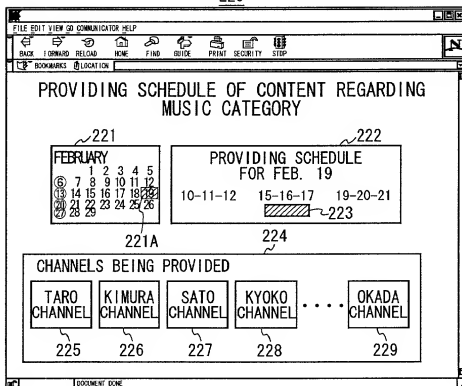


FIG. 39

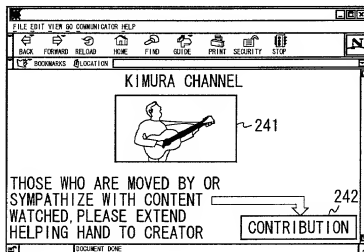


FIG. 40

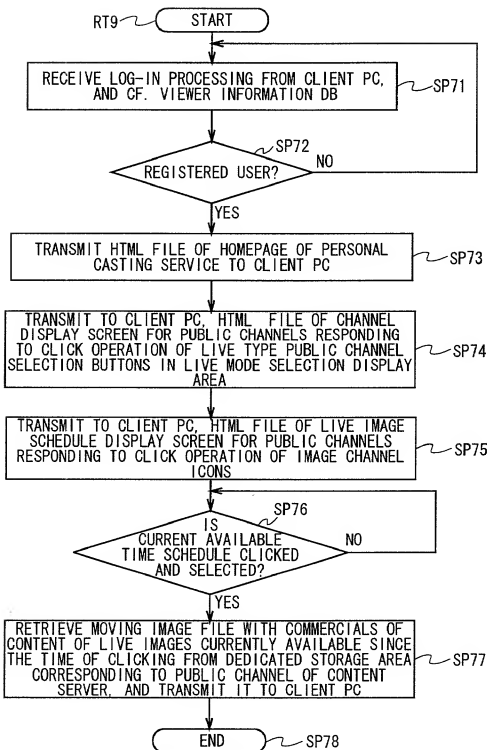


FIG. 41



245

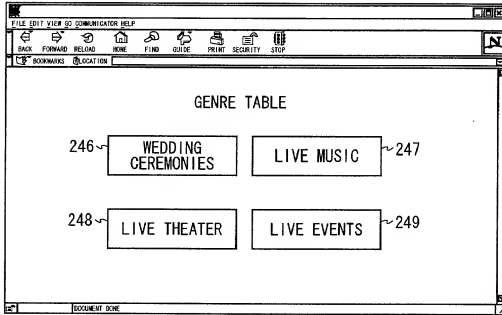


FIG. 42

255

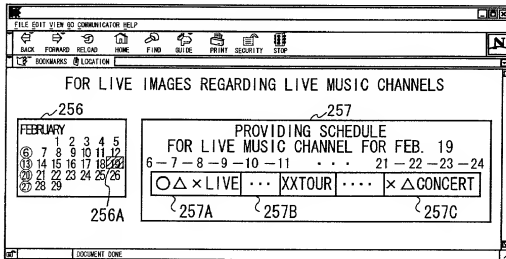


FIG. 43

260

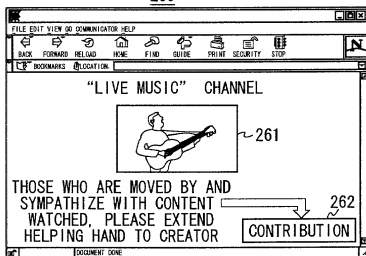


FIG. 44

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¥500	271
¥1000	272
¥2000	273
¥5000	274
¥8000	275
¥10000	276

FIG. 45

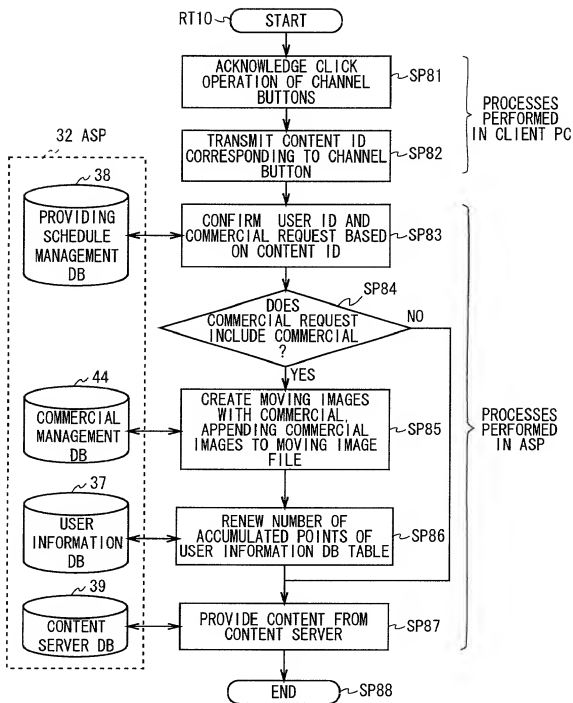


FIG. 46

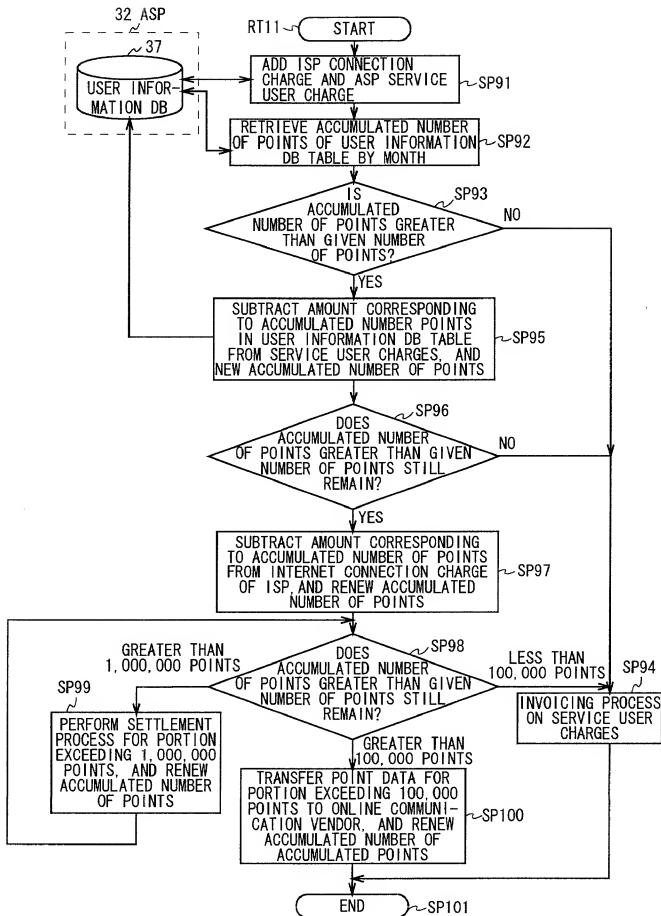


FIG. 47